

TRANSMITTAL FORM

Application Serial Number 10/642,509
Filing Date August 18, 2003
First Named Inventor Sellers
Group Art Unit 2632
Examiner Name Not yet assigned.
Attorney Docket No. ASX-064
Patent No. Not applicable
Issue Date Not applicable

ENCLOSURES (check all that apply)

- | | | |
|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Check Attached
<input type="checkbox"/> Copy of Fee Transmittal Form | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)
<input type="checkbox"/> Formal Drawing(s) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences
<input type="checkbox"/> Appeal Brief (in triplicate) |
| <input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Preliminary
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____] | <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal
<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)
<input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> Status Inquiry
<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 |
| <input type="checkbox"/> Petition for Extension of Time | <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application | <input type="checkbox"/> Additional Enclosure(s) (please identify below) |
| <input checked="" type="checkbox"/> Information Disclosure Statement
<input checked="" type="checkbox"/> Form PTO-1449
<input checked="" type="checkbox"/> Copy of IDS Citation Labeled B1 | <input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> CD(s) for large table or computer program | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Amendment After Allowance | |
| <input type="checkbox"/> Sequence Listing submission
<input type="checkbox"/> Paper Copy/CD
<input type="checkbox"/> Computer Readable Copy
<input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Request for Certificate of Correction
<input type="checkbox"/> Certificate of Correction (in duplicate) | |

CORRESPONDENCE ADDRESS

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SIGNATURE BLOCK

Respectfully submitted,

Date: August 19, 2004
Reg. No.: 36,471
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PATENT
Attorney Docket No. ASX-064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Sellers	GROUP NO.:	2632
SERIAL NO.:	10/642,509	EXAMINER:	Not yet assigned.
FILING DATE:	August 18, 2003		
TITLE:	CONTROL OF PLASMA TRANSITIONS IN SPUTTER PROCESSING SYSTEMS		

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19th day of August, 2004.

Olivia J. Mannion

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith are: Transmittal Form (1 page); Information Disclosure Statement (2 pages); Form PTO-1449 (2 pages); Reference Labeled B1; and a return-receipt postcard.



PATENT
Attorney Docket No. ASX-064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sellers GROUP NO.: 2632
SERIAL NO.: 10/642,509 EXAMINER: Not yet assigned.
FILING DATE: August 18, 2003
TITLE: CONTROL OF PLASMA TRANSITIONS IN SPUTTER PROCESSING
SYSTEMS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with the U.S. Patent Office's partial waiver of the requirement under 37 C.F.R. 1.98(a)(2)(i), only copies of the foreign patent documents and non-patent publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R., this statement is being filed (check one)

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a final action or notice of allowance but before the payment of the issue fee, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT


As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Date: August 19, 2004
Reg. No.: 36,471

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FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.: ASX-064

APPLICANT: Sellers

SERIAL NO.: 10,642,509

FILING DATE: August 18, 2003

GROUP: 2632

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	4,902,394	02/20/90	Kennotsu et al.	204	192.12	01/20/88
	A2	4,996,646	02/26/91	Farrington	364	483	03/31/88
	A3	5,166,887	11/24/92	Farrington et al.	364	483	01/28/91
	A4	5,170,360	12/08/92	Porter et al.	364	483	12/07/90
	A5	5,505,835	04/09/96	Sakaue et al.	204	192.26	02/22/94
	A6	5,554,809	09/10/96	Tobita et al.	73	700	10/05/94
	A7	5,584,974	12/17/96	Sellers	204	192.13	10/20/95
	A8	5,616,224	04/01/97	Boling	204	298.08	05/09/95
	A9	5,645,698	07/08/97	Okaro	204	192.12	08/25/94
	A10	5,651,865	07/29/97	Sellers	204	192.13	06/17/94
	A11	5,664,066	09/02/97	Sun et al.	395	23	09/09/94
	A12	5,711,843	01/27/98	Jahns	156	345	02/21/95
	A13	5,718,813	02/17/98	Drummond et al.	204	192.12	04/02/93
	A14	5,729,119	03/17/98	Barbour	323	222	06/28/96
	A15	5,759,424	06/02/98	Imatake et al.	216	60	03/22/95
	A16	5,770,023	06/23/98	Sellers	204	192.3	02/12/96
	A17	5,796,214	08/18/98	Nerone	315	209 R	09/06/96
	A18	5,810,982	09/22/98	Sellers	204	298.08	09/30/96
	A19	5,831,851	11/03/98	Eastburn et al.	364	167.01	03/21/95
	A20	6,001,224	12/14/99	Drummond et al.	204	192.12	09/29/95
	A21	6,020,794	02/01/00	Wilbur	333	17.1	02/09/98
EXAMINER				DATE CONSIDERED			

FORM PTO - 1449				ATTY DOCKET NO.: ASX-064					
INFORMATION DISCLOSURE STATEMENT				APPLICANT: Sellers					
				SERIAL NO.: 10/642,509					
				FILING DATE: August 18, 2003					
				GROUP: 2632					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	A22	6,291,999	09/18/01	Nishimori et al.	324	464	09/30/98		
	A23	6,521,099	02/18/03	Drummond et al.	204	192.12	09/25/00		
	A24	6,524,455	02/25/03	Sellers	204	298.08	10/04/00		
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	7-188919	07/25/95	JP				NO	NO
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
EXAMINER					DATE CONSIDERED				